

**PATENT** 

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:                                 | DeSilets et al. )   | Examiner:         | W. Jung          |
|---|---|-------------------|------------------|
| App. Serial No.:                                      | 10/051,590  | Group Art Unit:   | 3737             |
| Filing Date:  | Oct. 19, 2001   | Confirmation No.: | 1157             |
| System and M  | or: Multimodality Medical Imaging ) System and Method with Separable ) Detector Devices ) |                   | US 018173 US     |
| Commissioner for Patents<br>Alexandria, VA 22313-1450 |   |                   | Enter Rule 1.116 |

## **Amendment After Final**

This communication is responsive to the final office action mailed March 21, 2005. The Applicants respectfully request that the enclosed claim amendments be entered and accompanying remarks considered.

Amendments to claims begin on page 2.

Remarks begin on page 8.